Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 22 Jul 2022 until 23:59 on Saturday 23 Jul 2022

Forecast Issued on Friday 22 Jul 2022 at 02:14

Confidence: High for rather cloudy, showery conditions on Friday, and for strengthening winds and rain moving in during Saturday. Lower confidence on shower details on Sunday and Monday.

Headline for Friday 22 Jul 2022: Mainly cloudy with scattered showers. Light winds at all levels.

Mountain weather hazards on Friday 22 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Heavy Rain	Cloudy	Fog
Precipitation probability					
30%	30%	40%	40%	30%	10%

Forecast for Friday 22 Jul 2022

Weather: Mostly cloudy with scattered showers affecting many ranges during the day. The showers mostly light but the odd heavier afternoon shower is possible.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Extensive cloud cover and very poor visibility above about 700m with patches lower down. Occasionally good visibility below the cloud but briefly poor near any heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 22 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SE	14/18 SE	12/16 SE	13/17 SE	11/15 SE	11/15 SE	11/15 SE
600	15/20 SE	15/20 SE	12/17 SE	11/17 SE	9/13 SE	11/16 SE	11/17 S
300	5/13 SE	10/16 SE	8/14 S	7/14 S	5/12 SE	5/12 SE	6/12 SE
Valley	4/11 SE	8/14 SE	6/12 S	4/10 S	4/9 S	4/9 SE	4/9 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	10/7	10/8	10/8	10/7	10/8	10/7
600	12/9	12/9	12/10	12/10	12/10	11/9	11/9
300	14/14	15/14	14/13	15/14	14/14	13/13	13/12
Valley	16/16	17/16	17/16	16/16	16/16	16/16	15/15
Freezing Level*	2500m	2600m	2700m	2700m	2700m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Saturday 23 Jul 2022

Weather: Dry much of morning with early sunshine then clouding over. Outbreaks of rain will spread eastwards later in morning and early afternoon, turning heavier over fells west of Windermere.

Maximum wind: Strengthening southerly winds over higher ridges and summits. Average speeds of 10mph increasing 20mph by afternoon with gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 80% reducing 30% during afternoon.

Low cloud and visibility: Good visibility in the morning with increasing cloud canopy, mostly above the tops. Clouds will become extensive lower down the hills in the afternoon, especially in west of area, with visibility becoming poor as rain moves in.

Temperature: **Valleys:** Plus12 Celsius rising to 19 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the tops.

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Ground Conditions Supplement
No recent ground conditions report available.

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